

## UNITED STATES PATENT AND TRADEMARK OFFICE



| APPLICATION NO.                               | FILING DATE   | FIRST NAMED INVENTOR     | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|---|---------------|--------------------------|-------------------------|-----------------|
| 09/508,367                                    | 01/03/2002    | Jeremy Henley Burroughes | C1043/7022              | 8430            |
| 75  | 90 06/03/2003 |                          |                         |                 |
| Therese A Hendricks                           |               |                          | EXAMINER                |                 |
| Wolf Greenfield & Sacks Federal Reserve Plaza |               |                          | THOMPSON, CAMIE S       |                 |
| 600 Atlantic Avenue<br>Boston, MA 02210-2211  |               |                          | ART UNIT                | PAPER NUMBER    |
|   |               |                          | 1774                    |                 |
|   |               |                          | DATE MAILED: 06/03/2003 | 49              |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |  | 146  |   |
|---|--|--|---|
|   | Application No.  | plicant(s)   | _ |
|   | 09/508,367   | BURROUGHES ET AL.  |   |
| Office Action Summary   | Examiner   | Art Unit   | _ |
|   | Camie S Thompson   | 1774   |   |
| The MAILING DATE of this communication app  | pears on the cover sheet with  | the correspondence address   |   |
| Period for Reply  | VIC CET TO EVDIDE 4 MO   | NTU/S) EDOM  |   |
| A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status | 36(a). In no event, however, may a rep<br>y within the statutory minimum of thirty (<br>vill apply and will expire SIX (6) MONTH<br>, cause the application to become ABAI | y be timely filed  30) days will be considered timely. IS from the mailing date of this communication. IDONED (35 U.S.C. § 133). |   |
| 1) Responsive to communication(s) filed on  | •  | •  |   |
| 2a)☐ This action is <b>FINAL</b> . 2b)☑ Th  | is action is non-final.  |  |   |
| 3) Since this application is in condition for allowated in accordance with the practice under a closed in accordance with the practice under a closed in accordance.  |  |  |   |
| Disposition of Claims   |  |  |   |
| 4) Claim(s) <u>1-63</u> is/are pending in the application   |  |  |   |
| 4a) Of the above claim(s) is/are withdraw   | wn trom consideration.   | `  |   |
| 5) Claim(s) is/are allowed.   |  |  |   |
| 6) Claim(s) is/are rejected.  |  |  |   |
| 7) Claim(s) is/are objected to.   |  |  |   |
| 8) ☐ Claim(s) <u>1-63</u> are subject to restriction and/or €<br>Application Papers   | election requirement.  |  |   |
| 9) The specification is objected to by the Examine  | r  |  |   |
| 10) The drawing(s) filed on is/are: a) accept   |  | Examiner   |   |
| Applicant may not request that any objection to the   | •  |  |   |
| 11) The proposed drawing correction filed on  |  |  |   |
| If approved, corrected drawings are required in rep   |  | ,  |   |
| 12) The oath or declaration is objected to by the Ex  | aminer.  |  |   |
| Priority under 35 U.S.C. §§ 119 and 120   |  |  |   |
| 13) Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. §   | I 19(a)-(d) or (f).  |   |
| a)⊠ All b)□ Some * c)□ None of:   |  | <i>、</i> , <i>、</i> , <i>、</i> ,   |   |
| 1.⊠ Certified copies of the priority documents  | s have been received.  |  |   |
| 2. Certified copies of the priority documents   | s have been received in App  | olication No   |   |
| Copies of the certified copies of the prior application from the International But  | reau (PCT Rule 17.2(a)).   | •  |   |
| * See the attached detailed Office action for a list  | of the certified copies not re   | ceived.  |   |
| 14) Acknowledgment is made of a claim for domestic  | c priority under 35 U.S.C. §   | 119(e) (to a provisional application).   |   |
| <ul> <li>a)             The translation of the foreign language pro</li> <li>15)</li></ul>  |  |  |   |
| Attachment(s)   |  |  |   |
| Notice of References Cited (PTO-892)   Notice of Draftsperson's Patent Drawing Review (PTO-948)   Information Disclosure Statement(s) (PTO-1449) Paper No(s)  | 5) Notice of Infe  | mmary (PTO-413) Paper No(s)<br>ormal Patent Application (PTO-152)  |   |

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Application/Control Number: 09/508,367

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## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-55, drawn to an electroluminescence device.

Group II, claim(s) 56-63, drawn to a method for forming an electroluminescence device.

- The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Claim 1 is obvious over U.S. Patent Number 5,834,894. Accordingly, a carrier-injection type electroluminescence device does not provide a contribution over the prior art, and no single general inventive concept exists. Therefore, restriction is appropriate.
- 3. A telephone call was made to Kathy Akikie on May 21, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Camie S Thompson whose telephone number is 703-305-4488. The examiner can normally be reached on Monday-Friday 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia H Kelly can be reached on 703-308-0449. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-3911 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Cst May 21, 2003 CYNTHIA H. KELLY SUPERVISCEN MATERIT EXAMINER TECHNOLOGY CENTER 1700

Cynth N Kell